Alaska Energy Authority - Alaska Energy Plan FY2013 Request: \$1,000,000 **Implementation Reference No:** 52507

AP/AL: Allocation **Project Type:** Energy

Category: Development

Location: Statewide **House District:** Statewide (HD 1-40)

**Impact House District:** Statewide (HD 1-40) Contact: Sara Fisher-Goad Estimated Project Dates: 07/01/2012 - 06/30/2017 Contact Phone: (907)771-3000

Appropriation: Alaska Energy Authority - Energy Projects

### **Brief Summary and Statement of Need:**

This request addresses the state funded Alaska Energy Plan Implementation. The project contributes to the department's mission of promoting a healthy economy and strong communities by providing economic growth in the communities it serves.

Funding:	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	Total
Gen Fund	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,000,000
Total:	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,000,000

☐ State Match Required ☐ One-Time Project	☐ Phased - new	□ Phased - underway ✓ On-Going
0% = Minimum State Match % Required	Amendment	☐ Mental Health Bill

#### **Operating & Maintenance Costs:**

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

## Additional Information / Prior Funding History:

Refer to the funding matrix in the Energy Projects Appropriation

## **Project Description/Justification:**

# Alaska Energy Plan Implementation:

The objective is to develop a statewide Alaska energy plan. An estimated \$1 million of general funds is required for the continued development of the energy plan, in particular AEA will work with regional organizations to initiate specific regional resource assessments and project development plans. The completion of the following activities and work tasks are required:

- Determination of fuel usage by community for electricity, space heating and transportation
- Determination of locally available energy sources
- Evaluation of existing technology
- Evaluation of energy delivery systems
- Evaluation and rank of energy sources
- Deployment to the private sector by providing business plan to existing or new enterprises, and
- Organization of public workshops to assist in the communication of the plan by gathering feedback and providing periodic updates.

AEA will be updating the detailed database of electric utility conditions and characteristics.